

**Medtronic**

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## Facsimile Cover Sheet

P-8777.00

**To:** Examiner Frances P.  
Oropeza**Company:** U.S. Patent and Trademark Office  
**Phone:**  
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GROUP 3700

**From:** Girma Wolde-Michael  
**Company:**  **Medtronic**  
**Phone:** 763 514 6402  
**Fax:** 763 514 6982**Date:** January 15, 2003**Pages including this  
cover page:** 10

**Comments:** RE: P-8777.00  
Serial No. 09/814,251  
Applicants: Stadler et al.  
Filed: March 21, 2001  
Title: Method and Apparatus for Detection and Treatment of Tachycardia  
and Fibrillation  
Group Art Unit: 3762

Attached please find the following documents:

- X Amendment
- X Version with Markings to Show Changes Made
- X Transmittal

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DOCKET NO.: P-8777.00

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**AMENDMENT TRANSMITTAL**

In re Application of: Stadler et al.

For: METHOD AND APPARATUS FOR DETECTION AND TREATMENT OF TACHYCARDIA AND FIBRILLATION

Serial No.: 09/814,251

Filed: March 21, 2001

CERTIFICATE UNDER 37 CFR §1.8 I hereby certify that this Amendment and Transmittal and the paper(s), as described herein are being sent to telefacsimile No. (703) 872-8302 at the U.S. Patent and Trademark Office, Assistant Commissioner for Patents, Washington, D.C. 20231 on this 15 day of January, 2003.

Signature

Sue McCoy

Printed Name

**BOX NON-FEE AMENDMENT**

Commissioner for Patents

Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- X AMENDMENT  
X Version with Markings to Show Changes Made

☐ Applicant hereby petitions for \_\_\_\_\_ months' extension of time. If an additional extension of time is required, please consider this petition therefor.

☒ Please charge Deposit Account No. 13-2546 in the amount of \$ 00 for fee.

X Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked on this Amendment Transmittal with regard to this filing. A duplicate of this transmittal is enclosed.

X Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.

01/14/03  
Date

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## PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Stadler et al.                      Docket: P-8777.00  
Serial No.: 09/814,251                      Group Art: 3762  
Filed: March 21, 2001                      Examiner: Francis P. Oropeza  
Title: METHOD AND APPARATUS FOR DETECTION AND TREATMENT OF  
TACHYCARDIA AND FIBRILLATION

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**AMENDMENT IN RESPONSE TO OFFICE ACTION****DATED OCTOBER 23, 2002**

Honorable Commissioner For Patents and Trademarks  
Washington, D.C. 20231

Sir:

Reconsideration of the above-identified application is respectfully requested.

**IN THE CLAIMS:**

Please cancel claim 2 and amend claims 1 and 3-5 as follows:

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1. (Amended)      Apparatus for treating tachyarrhythmias, comprising:  
                         means for delivering a first therapy to a patient's heart to treat tachycardia and a  
second therapy to said patient's heart to treat fibrillation;  
                         means for sensing an electrical signal from said patient's heart indicative  
of a depolarization of a chamber or chambers of said patient's heart;  
                         means for measuring a time interval between depolarizations;  
                         means for storing the measured depolarization intervals;  
                         means for detecting an occurrence of a tachyarrhythmia based upon the  
measured depolarization intervals; and